

NEW ZEALAND PRODUCT CATALOGUE

ACKNOWLEDGEMENTS

Local Manufacturing

The Meher Group is a global company headquartered in Australia, with manufacturing units all over the world.

To best service our customers where we can, products are made and manufactured locally, onsite.

Our range of manufacturing abilities and machinery portfolio is always increasing.

Throughout the catalogue we have used this symbol to indicate which products are locally manufactured.



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Acknowledgements

The time and effort contributed by The Meher Group staff for this catalogue is appreciated, in particular, we acknowledge the contribution of the team at Meher.

Occupational Health and Safety

Under WorkSafe regulations, employers have the obligation to identify hazards, assess risks and implement control measures relevant to their work environments and activities.

The Meher Group accepts no responsibility for other organisations' inappropriate use of this catalogue. The manufacturer needs to make sure all the hardware is fit for its intended purpose.

Disclaimer

Every care has been taken by The Meher Group in the compilation of the data contained herein and in verification of its accuracy when published. However, the content of this catalogue is subject to change without notice due to factors outside the control of The Meher Group and this catalogue should, therefore, be used as a guide only.

Procedures and methods described in this catalogue are provided as examples only. If you have any doubt, please contact our technical advisor or a professional.

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JOCKEY WHEELS AND STANDS

Jockey Wheels



6-inch Premium - 400kg Static Load

DWBRKTG

6-inch dolly wheel - galvanised



JWW50150CG

6-inch jockey wheel with clamp - galvanised



JWS50150BG

6-inch jockey wheel with bolt on bracket - galvanised



JWS50150G

6-inch jockey wheel with U-bolt bracket – galvanised



8-inch Premium - 500kg Static Load

JWW50200CG

8-inch jockey wheel with clamp - galvanised



JWS50200BG

8-inch jockey wheel with bolt on bracket - galvanised



JWS50200G

8-inch jockey wheel U-bolt bracket -galvanised



10-inch Premium – 500kg Static Load

JWW50250CG

10-inch jockey wheel with clamp - galvanised



JWS50250BG

10-inch jockey wheel with bolt on bracket - galvanised



JWS50250G

10-inch jockey wheel with U-bolt bracket – galvanised

JOCKEY WHEELS AND STANDS

JWSSB Jockey Whee Swivel Bracket

The Meher JWSSB Jockey Wheel Swivel Bracket is designed to be stronger and more sturdy than others. Our four bolt design is far stronger and less likely to bend or deform.





Strong four bolt design
4 smaller bolts acting as a large single bolt adding strength and durability, reducing the chance of bending.



Strong handle Strong plastic coated handle.

Jockey Wheel Spare Parts



JW6SPW 6-inch jockey spare wheel



JW8SW 8-inch jockey spare wheel



JW10SW10-inch jockey spare wheel



JWHANDLEHandle, universal grub screw and pin



JWSTBK
Thrust washer suit jockey wheels



JWSSBB Swing-up bracket bolt on style weldable



JWCLAMPClamp for jockey wheel

JOCKEY WHEELS AND STANDS

JACKL

The Meher JACKU is the perfect solution for changing a wheel on caravans and trailers. The simple to use and smoothside winding operation allows for the caravan to be lifted easily with minimum effort.





Side windingSide winding operation.



Slide clampSliding clamp for all different heights.

Stand and Accessories



CVACSJ540G Swing-up leg suits caravans



CVACJHHandle to suit swing-up leg





Bolt holderGrooves in the coupling allow the mounting bolt to be held in position when fastening, making installation easier.

Couplings



CFA200050G50mm coupling 2, 3 and 4 hole 2000kg plunger – galvanised, without brakes



CO200050G 50mm override coupling 4 hole 2500kg plunger – galvanised



CO200050HKG 50mm override hydraulic coupling 4 hole 2500kg plunger – galvanised



CFA350050G50mm electric coupling
3500kg – galvanised,
without handbrake



CHB350050G 50mm electric coupling 3500kg – with HD ratcheting handbrake



MBCAG Brake cable adjuster – galvanised

Couplings



CFA2000178G 1%-inch coupling 2, 3 and 4 hole 2000kg plunger – galvanised, without brakes



CO2000178G 1%-inch override coupling 4 hole 2500kg plunger – galvanised



CO2000178HKG 1%-inch override hydraulic coupling 4 hole 2500kg plunger – galvanised



CFA3500178G 1%-inch electric coupling 3500kg – galvanised, without handbrake



1%-inch electric coupling 3500kg – with HD ratcheting handbrake



MBCAGBrake cable adjuster – galvanised

Coupling Spare Parts and Accessories



ACSCClip and spring



ACAB
Tow ball adjusting bolt



ACORSReversing latch to suit override coupling



TB503500CTow ball, 50mm – 3500kg chrome



ACOLPINKCoupling locking pin kit

8

Coupling Handbrake Spare Parts



ACOMBHAA-frame handbrake



BAHBA50G 50mm boat trailer handbrake – no bolts or bushes

BAHBA75G 75mm boat trailer handbrake – no bolts or bushes



BAHBA90G 90mm boat trailer handbrake – no bolts or bushes

BAHBA100G 100mm boat trailer handbrake – with bolts and bushes

Hydraulic Coupling Spare Parts



АСОНВН

Hydraulic coupling handbrake - galvanised



BHMC3/4

Master cylinder ¾-inch



BHMC3/4CAP

Master cylinder cap ¾-inch



BHMC7/8

Master cylinder 7/8-inch

Base Plates



CABP2HN

2-hole base plate for non-braked couplings



CABP3HN

3-hole base plate for non-braked couplings



CAB4HN

4-hole base plate for electric and override couplings

New Zealand Coupling Plates



CPNBNZ

Coupling plate for non braked standard – New Zealand



CPNBA

Coupling plate for non braked standard

– Australian



CPBNZ

Coupling plate late braked

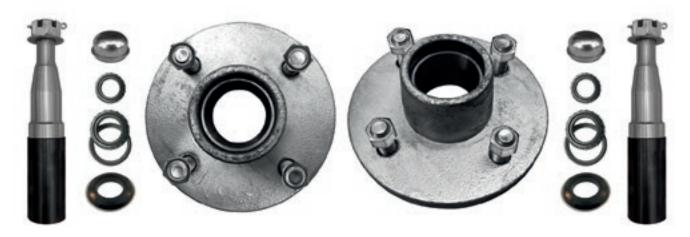
- New Zealand

Up to 1750kg Lazy Hub



Without Bearing Kit

HLMNBN – Natural HLMNBG – Galvanised 4 x 4-inch (101.6mm) PCD, 7/6-inch Wheel Nuts **HLGNBN – Natural HLGNBG – Galvanised**4 x 3.93-inch (100mm) PCD, 7/6-inch Wheel Nuts



M139GNNSKS

Premium Japanese Bearings

M139GNKPS

Premium Chinese Bearings

M139GSTK

Premium Chinese Bearings - NO STUB AXLES

Kit contains

- 2 x M139GN Hubs
- 2 x Stub Axles 39mm x 200mm complete
- 2 x Marine Seals
- 2 x Seal Retaining Washer SS

- 2 x LM11949 Bearings
- 2 x LM67048 Bearings
- 2 x Dust Caps
- 8 x Wheel Nuts



HUB ASSEMBLY

All hubs can be supplied in or with the following;

- With no cones inserted,
- Premium quality Chinese bearings,
- Premium quality Japanese bearings,

Up to 1750kg Lazy Hub



Without Bearing Kit

HLHTNBN – Natural HLHTNBG – Galvanised 5 x 4.25-inch (107.95mm) PCD 1/16-inch Wheel Nuts HLFNBN – Natural HLFNBG – Galvanised 5 x 4.5-inch (114.3mm) PCD ½-inch Wheel Nuts HLHQNBN – Natural HLHQNBG – Galvanised 5 x 4.75-inch (120.65mm) PCD 1/16-inch Wheel Nuts



HLFLMGNSKKS - Lazy Hub Ford Set 1500kg with NSK Bearings and Stubs

Kit contains

2 x HLFNBG Hubs

2 x Stub Axles 45mm x 215mm – complete

2 x Marine Seals

2 x Seal Retaining Washer SS

2 x LM67048 Bearings

2 x LM12749 Bearings

2 x Dust Caps

10 x Wheel Nuts



HUB ASSEMBLY

All hubs can be supplied in or with the following;

- With no cones inserted,
- Premium quality Chinese bearings,
- Premium quality Japanese bearings,

Up to 1750kg Lazy Hub



HLFLMGNSKKS - Lazy Hub Ford Set 1750kg with NSK Bearings and Stubs

Kit contains

- 2 x HLFNBG Hubs
- 2 x Stub Axles 45mm x 215mm complete
- 2 x Marine Seals
- 2 x Seal Retaining Washer SS

- 2 x L68149 Bearings
- 2 x LM12749 Bearings
- 2 x Dust Caps
- 10 x Wheel Nuts

Up to 3000kg Lazy Hub



Without Bearing Kit

HLLCNCN – Natural HLLCNCG – Galvanised

6 x 5.5-inch (139.7mm) PCD, ½-inch Wheel Nuts



HUB ASSEMBLY

All hubs can be supplied in or with the following;

- With no cones inserted,
- Premium quality Chinese bearings,
- Premium quality Japanese bearings,

HUB ACCESSORIES

Up to 1750kg Lazy Hub Additional Items – sold separately



HADC Cap



HABB Greaseable dust cap



HABBD Greaseable dust cap (suits alloy wheels)



HABBBRA Greaseable dust cap cover

















Standard Seal Bearing Kit (with cap)

BKLM-SC 1500kg Chinese

BKLM-SP 1500kg Premium

BKSL-SC 1750kg Chinese **BKSL-SP** 1750kg Premium

















Marine Seal Bearing Kit (no cap)

BKLM-MC 1500kg Chinese

BKLM-MP 1500kg Premium **BKSL-MC** 1750kg Chinese **BKSL-MP** 1750kg Premium



MARINE SEAL INSTALLATION

When assembling a marine seal, it is critical that the seal is greased. Failing to do so will cause the seal to spin on the shaft instead of internally and will lead to failure. We supply the parts unassembled and ungreased standard so that it can be welded and packed with your choice of high quality grease.

Up to 1500kg Stub Axle - Round



SALM39200M 39mm round, 200mm long



SALM39200 39mm round, 200mm long



SALM39250 39mm round, 250mm long

Up to 1500kg Stub Axle - Square



SALM40250 40mm square, 250mm long



SALM40305 40mm square, 305mm long



SALM45S250MN 40mm braked square, 250mm long



CUSTOM SPECIFICATIONS

Meher can now manufacture axle beams to customer specifications. See order form on pages 42-43 to fill in and provide us with your specifics and we will build for you.

HUB ACCESSORIES

Up to 1750kg Stub Axle - Round and Square



SASL45215 45mm round, 215mm long



SASL45250 45mm round, 250mm long



SASL45305 45mm round, 305mm long



SASL45S250MN 45mm braked square, 250mm long

Up to 2000kg Stub Axle - Square





CUSTOM SPECIFICATIONS Meher can now manufacture axle beams to customer specifications. See order form on pages 42-43 to fill in and

provide us with your specifics and we will build for you.

SALC50300 50mm square, 300mm long

Additional Items - sold separately







HADC63 Cap

6 x WN12 Wheel nuts

SALC50293 Stub axle











Standard Seal Bearing Kit (with cap) BK2T-67048/25580SP

Premium

Marine Seal Bearing Kit (no cap) BK2T-67048/25580MP

Premium



SASPZ Axle split pin 32mm x 25mm



SANUT3/4 Axle nut 34-inch UNF



SAFWZ Axle washer

BRAKES – HUB DISCS

Hub Discs – New Zealand Style Disc Rotor – Up to 1750kg – Hydraulic and Mechanical



Without Bearing Kit

HDF9NBG – Galvanised

5 x 4.5-inch (114.3mm) PCD, ½-inch Wheel Nuts



Without Bearing Kit

HDF9NBGSS – Stainless Steel

5 x 4.5-inch (114.3mm) PCD, ½-inch Wheel Nuts

BRAKES – HUB DISCS KITS



With NSK Bearings and Stubs*

HDF9LMGKS

1500kg Ford disc hub braked set

Kit contains

- 2 x HDF9NBG Hubs
- 2 x Stub Axles 45mm x 250mm complete
- 2 x Marine Seals
- 2 x Seal Retaining Washer SS
- 2 x LM11949 Bearings
- 2 x LM67048 Bearings
- 2 x Dust Caps
- 10 x Wheel Nuts

HDF9SLGKS

1750kg Ford disc hub braked set

Kit contains

- 2 x HDF9NBG Hubs
- 2 x Stub Axles 45mm x 215mm complete
- 2 x Marine Seals
- 2 x Seal Retaining Washer SS
- 2 x L68149 Bearings
- 2 x LM12749 Bearings
- 2 x Dust Caps
- 10 x Wheel Nuts



With NSK Bearings and Stubs*

HDF9LMSSKS

1500kg Ford SS disc hub braked set

Kit contains

- 2 x HDF9NBGSS Hubs
- 2 x Stub Axles 45mm x 250mm complete
- 2 x Marine Seals
- 2 x Seal Retaining Washer SS
- 2 x LM11949 Bearings
- 2 x LM67048 Bearings
- 2 x Dust Caps
- 10 x Wheel Nuts

HDF9SLSSKS

1750kg Ford SS disc hub braked set

Kit contains

- 2 x HDF9NBGSS Hubs
- 2 x Stub Axles 45mm x 250mm complete
- 2 x Marine Seals
- 2 x Seal Retaining Washer SS
- 2 x L68149 Bearings
- 2 x LM12749 Bearings
- 2 x Dust Caps
- 10 x Wheel Nuts



* PLEASE NOTE: All Hub Kits are available without stub axles.

BRAKES – HUB DISCS KITS

Hub Discs – New Zealand Style
Disc Rotor – Up to 1750kg – Hydraulic and Mechanical



With NSK Bearings and Stubs*

HDF9LMGKSC - Galvanised

1500kg braked set with calipers

Kit contains

- 2 x HDF9NBG Hubs
- 2 x HBCFGNZ Calipers
- 2 x Stub Axles 45mm x 250mm complete
- 2 x Marine Seals
- 2 x Seal Retaining Washer SS
- 2 x LM11949 Bearings
- 2 x LM67048 Bearings
- 2 x Dust Caps
- 10 x Wheel Nuts

HDF9SLGKC - Galvanised

1750kg braked set with calipers

Kit contains

- 2 x HDF9NBG Hubs
- 2 x HBCFGNZ Calipers
- 2 x Stub Axles 45 mm x 250mm complete
- 2 x Marine Seals
- 2 x Seal Retaining Washer SS
- 2 x LM12749 Bearings
- 2 x L68149 Bearings
- 2 x Dust Caps
- 10 x Wheel Nuts



* PLEASE NOTE: All Hub Kits are available without stub axles.

Hub Discs – New Zealand Style
Disc Rotor – Up to 1750kg – Hydraulic and Mechanical



With NSK Bearings and Stubs*

HDF9SSNSKK - Stainless Steel

1500kg braked set with calipers

Kit contains

- 2 x HDF9NBSS Hubs
- 2 x HBCFSS Calipers
- 2 x Stub Axles 45mm x 250mm complete
- 2 x Marine Seals
- 2 x Seal Retaiining Washer SS
- 2 x LM11949 Bearings
- 2 x LM67048 Bearings
- 2 x Dust Caps
- 10 x Wheel Nuts

HDF9SLSSNSKK - Stainless Steel

1750kg braked set with calipers

Kit contains

- 2 x HDF9NBSS Hubs
- 2 x HBCFSS Calipers
- 2 x Stub Axles 45mm x 250mm complete
- 2 x Marine Seals
- 2 x Seal Retaiining Washer SS
- 2 x LM12749 Bearings
- 2 x L67049 Bearings
- 2 x Dust Caps
- 10 x Wheel Nuts



* PLEASE NOTE: All Hub Kits are available without stub axles.

BRAKES - DRUMS

Up to 1500kg 9-inch x 1-\(^4\)-inch – Hydraulic and Mechanical







Without Bearing Kit

HHCDNB9G – Galvanised 5 x 4.7-inch (120mm) PCD, 7/16-inch Wheel Nuts

HHFNB9G – Galvanised 5×4.5 -inch (114.3mm) PCD, $\frac{1}{2}$ -inch Wheel Nuts



ELB10K

1500kg 10-inch electric brake kit

Kit contains

- 1 x EB10LB Electric Backing Plate Left
- 1 x EB10RB Electric Backing Plate Right
- 2 x HEFNB10N Drum
- 2 x LM67048 Bearings
- 2 x LM11949 Bearings

- 2 x Marine Seals
- 2 x Seal Retaining Washer SS
- 2 x Dust Caps
- 2 x Stub Axles
- 10 x Wheel Nuts

Up to 1750kg 10-inch x 2-1/4-inch - Electric



Without Bearing Kit

HEFNB10G – Galvanised 5 x 4.5-inch (114.3mm) PCD, ½-inch Wheel Nuts



HEFNBG10N – Natural 6 x 5.5-inch (139.7mm) PCD, ½-inch Wheel Nuts



ELB10K1750

1750kg 10-inch electric brake kit

Kit contains

- 1 x EB10LB Electric Backing Plate Left
- 1 x EB10RB Electric Backing Plate Right
- 2 x HEFNB10N Drum
- 2 x L67049 Bearings
- 2 x LM11249 Bearings

- 2 x Marine Seals
- 2 x Seal Retaining Washer SS
- 2 x Dust Caps
- 2 x Stub Axles
- 10 x Wheel Nuts

Up to 2000kg 12-inch x 2-inch – Electric





Without Bearing Kit HELCNB12G – Galvanised 6 x 5.5-inch (139.7mm) PCD, ½-inch Wheel Nuts

HUB SPARE PARTS AND ACCESSORIES

Additional Items - sold separately





For wheel nut information see opposite
HADC63 SALC50293
Cap Stub axle

Standard seal bearing kit (with cap) BK2T-15123/30210SP









HABBBRA Greaseable dust cap bra

HABBGreaseable dust cap, 45mm

HABBD Greaseable dust cap suits Meher alloy wheels

HADC Dust cap, 45mm







SANUT3/4
Axle nut ¾-inch UNF



SAFWZAxle washer



WN716Z Wheel nut 7/16-inch



WN12Z Wheel nut ½-inch UNF



HAWS716Z Wheel stud 7/16-inch UNF zinc finish



HAWS12G Wheel stud ½-inch UNF zinc finish.

Standard Seal



BKLM-SS – Chinese BKLM-SP – Premium 1500kg standard seal bearing kit. Includes standard cap and split pin.



BKSL-SS – Chinese BKSL-SP – Premium 1750kg standard seal bearing kit. Includes standard cap and split pin.



BK2T-15123/30210SP – Premium 3000kg – 31.7mm x 61.9mm and HR30210 – 50.0mm x 89.9mm. Includes 63mm cap, split pin and standard seal.



BK2T-67048/25580SP – Premium 3000kg – 31.7mm x 59.1mm and Z5580/20 – 44.4mm x 82.8mm. Includes 63mm cap, split pin and standard seal.

Marine Seal



BKLM-MS – Chinese
BKLM-MP – Premium
1500kg marine seal bearing kit.
Cap not included for those using greaseable caps.



BKSL-MS – Chinese
BKSL-MP – Premium
1750kg marine seal bearing kit.
Cap not included for those using greaseable caps.



BK2T-67048/25580MP – Premium 3000kg – 31.7mm x 59.1mm and 44.4mm x 82.8mm. Includes 63mm cap, split pin and marine seal.



BK2T-15123/30210MP – Premium 3000kg – 31.7mm x 61.9mm and HR30210 – 50.0mm x 89.9mm. Includes 63mm cap, split pin and marine seal.

BRAKE PARTS - CALIPERS

MRCGNL

Mechanical caliper with brake pad retaining springs





Special springEngineered to last longer and be durable, so reduces the need to replace.



Relaxing springsSpecial springs to retreat brake pads when not in use.

Calipers



HBCFGNZ Hydraulic caliper – Only for New Zealand disc hubs



HBCFGAU Hydraulic caliper – *Only for* Australian disc hubs



HBCFSSHydraulic caliper SS

Mechanical Caliper Spare Parts



AMBBPNDMechanical disc brake pads



AMBSBNDMechanical caliper stainless steel bush 12.7 x 17 x 50mm



AMBCGNDWPMechanical caliper T pad pressure plate



AMBRSKMechanical caliper new style spring



AMBMB716Z

Caliper mounting bolt grade 5
½16-inch UNF x 2-½1-inch long



AMBMP716KGMechanical caliper mounting plate

BRAKE PARTS – CALIPERS

Hydraulic Caliper Spare Parts



BHMC3/4 3/4-inch master cylinder



BHMC7/8
%-inch master cylinder



BHMC1
1-inch master cylinder



AHBPADHydraulic caliper brake pad to suit 1 caliper



AHBPADSS
Hydraulic caliper brake pad stainless
steel backing to suit 1 caliper



AMBMP12KG
Caliper mounting plate suits
40mm and 45mm axles



AHBOLTHydraulic caliper stud



AHPINBOOT
Hydraulic caliper arm
sandwich seal



AHPISTON Hydraulic piston



AHPSEAL Hydraulic wiper seal



AHORINGHydraulic piston seal



AHBSCREWHydraulic caliper bleed screw



AHBUSH
Hydraulic caliper slide
pin bush



AHMBOLTMounting bolt with washer for hydraulic caliper



AHPIN Slide pin



AHSCREWCAP Screw cap for hydraulic caliper



Caliper repair kit – suits 1 caliper

Kit contains

1 x Piston O ring

1 x Piston seal 2 x Pin boots

BRAKE PARTS – DISC AND DRUM

Mechanical Disc and Drum Spare Parts



MBCA
Brake Cable Kit – includes
10 metre cable 4mm, 2 clamps
and cable adjuster



AMBCAG Cable adjuster – galvanised



MBCPC
Cable 4mm nylon-coated –
per metre – galvanised



MBCSS4PC Cable 4mm nylon coated stainless steel – per metre



MBCSS5PC
Cable 5mm – per metre
– stainless steel



BAWRCSS Cable clamp 4.8mm – stainless steel



BAWRCCable clamp 8mm – galvanised

Mechanical Drum Spare Parts



MB9L Mechanical backing plate left



MB9R Mechanical backing plate right



SAWEMR39NMechanical weld plate
39mm round



SAWEMS40NMechanical weld plate
40mm square



SAWEMR45NMechanical weld plate
45mm round



SAWEMS45NMechanical weld plate 45mm square



BIF716X1-5Z %6-inch UNF bolt 1-inch long grade 5 zinc



NNI716FZ 7/16-inch UNF nyloc nut

BRAKE PARTS - DISC AND DRUM

Hydraulic Brake Spare Parts



BABTBundy tube brass 3/16-inch plastic coated per metre



BH400 Hydraulic hose 400mm long female / male



BH500 Hydraulic hose 500mm long female / male



BH400M Hydraulic hose 400mm long male / male



BABTLN %-inch Inverted flare long nut suits 1/46-inch tube



BABTSN %-inch Inverted flare short nut suits 1/4-inch tube



BAHCMC 3%-inch Inverted flare female / male copper washer seal



BAHCFC %-inch Inverted flare female / female



BA3WTP %-inch Inverted flare tee bulkhead suits 3/6-inch tube



BHCLIPBrake hose hairpin clip



BHBRACKETBrake hose weld / fastening bracket



BACU Copper washers

Brake Hose Kits



BHSAKITSingle axle brake hose kit



BHTAKITTandem axle brake hose kit

BRAKE PARTS – DISC AND DRUM

Hydraulic Drum Spare Parts



HB9L Hydraulic backing plate left



HB9R Hydraulic backing plate right



SAWHR39N Hydraulic weld plate 39mm round hole



SAWHS40N Hydraulic weld plate 40mm square hole



SAWHR45N Hydraulic weld plate 45mm round hole



SAWHS45N Hydraulic weld plate 45mm square hole



BIF38X1-5Z %-inch UNF bolt 1-inch long grade 5 zinc



NNI38FZ 3%-inch nyloc nut

BRAKE PARTS – DISC AND DRUM

10-inch and 12-inch Electric Drum Spare Parts



EB10LP10-inch black backing plate
– left



EB10RP10-inch black backing plate
- right



EB12LP
12-inch black backing plate
– left



EB12RP
12-inch black backing plate
- right



EB12LPG12-inch galvanised backing plate – left



EB12RPG12-inch galvanised backing plate – right



EB10BS10-inch Brake shoes – pair



EBSDrum spring – stainless steel



EB10M 10-inch electric magnet



SAWEMR39N 10-inch weld plate 39mm round



SAWEMS40N 10-inch weld plate 40mm square



SAWEMR45N 10-inch weld plate 45mm round



SAWEMS45N 10-inch weld plate 45mm square



SAWES50N-12 12-inch weld plate 50mm square



NNI716FZ ½6-inch UNF nyloc nut

Zinc Tech Surface Finish

Using a combination of specialised base and top coats of pure zinc, Zinc Tech technology provides an unprecedented level of protection against corrosion. These versatile coatings are not limited to use in Springs, but are suitable for widespread use in a variety of applications.

Zinc Tech technology provides a much superior protection and durability than Hot Dip Galvanised surface finish especially on Springs eliminating the chance of Hydrogen Embrittlement and Strain-age Embrittlement.

Zinc Tech Coating have been used on our springs for more than a decade and has been time tested to prove excellent results in its performance.

50mm x 6mm Eye Slipper Spring*



Zinc Tech

MTP-D2-ZT 2 leaf - 500kg



Spring Surface Finishes Comparison

Zinc Tech

All layers (including base layer) are pure zinc. This concept is used heavily in the automotive sector.

Advantages

- 1. High level of corrosion protection.
- 2. No change of hydrogen embrittlement.
- 3. Consistent finish.

Hot Dip Galvanising

First few layers are mix of zinc and iron, only last layer is pure zinc.

Advantages

1. Medium level of corrosion protection.

Disadvantages

- 1. Chance of hydrogen embrittlement.
- 2. Finish of galvanising can vary.

Dacromat

Advantages

- 1. No chance of hydrogen embrittlement.
- 2. Consistent finish.

Disadvantages

- 1. Zinc rich paint.
- 2. Low level of corrosion protection.
- 3. Generally only one layer of coating (like normal paint).

50mm x 6mm Eye Slipper Spring*



Zinc Tech

MTP-D3-ZT 3 leaf - 750kg



SPRINGS

50mm x 6mm Deep V Eye Slipper Spring*



Zinc Tech

MTP-DV4-ZT 4 leaf – 1000kg

50mm x 6mm Deep V Eye Slipper Springs*

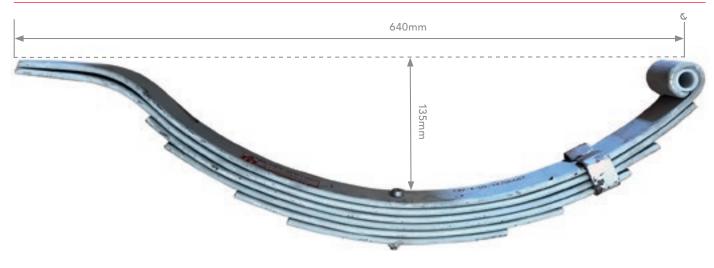


Zinc Tech

MTP-DV5-ZT 5 leaf – 1250kg



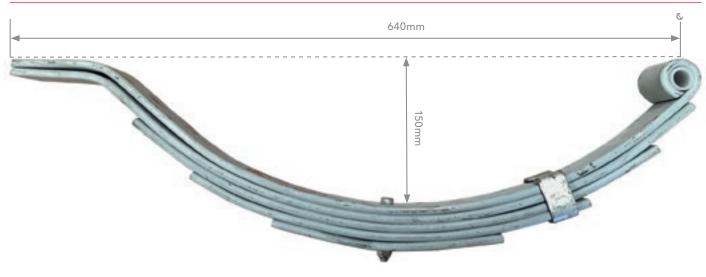
50mm x 6mm Deep V Eye Slipper Spring*



Zinc Tech

MTP-DV6-ZT 6 leaf - 1500kg

50mm x 8mm Heavy Duty Deep V Eye Slipper Springs*



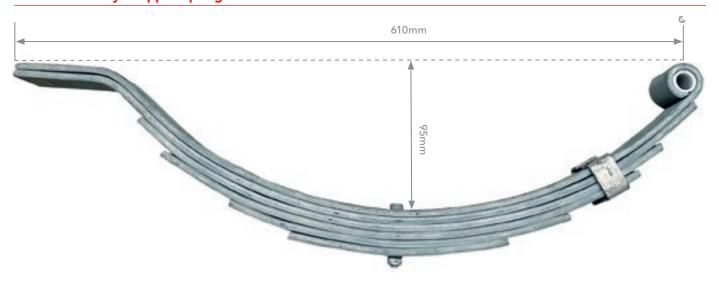
Zinc Tech

MTP-HDDV5-ZT 5 leaf – 1500kg



SPRINGS

50mm x 6mm Eye Slipper Spring*



Zinc Tech

S3ES506ZT 3 leaf – 750kg **S4ES506ZT** 4 leaf – 1000kg **S5ES506ZT** 5 leaf – 1250kg **S6ES506ZT** 6 leaf – 1500kg **S8ES506ZT** 8 leaf – 1800kg

50mm x 6mm Eye Slipper Spring*

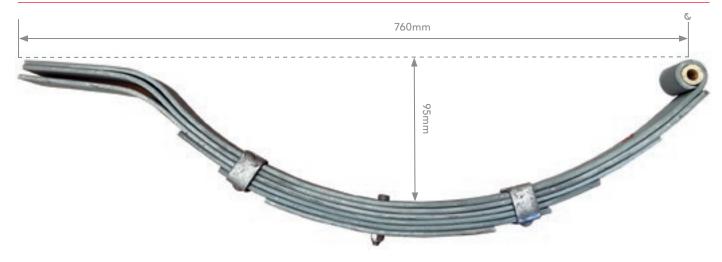


Black

S3ES506B 3 leaf – 750kg **S4ES506B** 4 leaf – 1000kg **\$5E\$506B** 5 leaf – 1250kg **\$6E\$506B** 6 leaf – 1500kg **S8ES506B** 8 leaf – 1800kg



45mm x 6mm Eye Slipper Spring*



Zinc Tech

S3ES456ZTT 3 leaf – 600kg **S4ES456ZTT** 4 leaf – 900kg **\$5ES456ZTT** 5 leaf – 1000kg **\$6ES456ZTT** 6 leaf – 1200kg

45mm x 6mm Eye Slipper Spring*



Black

 S3ES456PT
 3 leaf – 600kg
 S5ES456PT
 5 leaf – 1000kg

 S4ES456PT
 4 leaf – 900kg
 S6ES456PT
 6 leaf – 1200kg



* PLEASE NOTE: For tandem use, a 20% reduction to weight rating is required for non load sharing springs. The above weight ratings are for single axle applications.

SPRINGS

50mm x 6mm Eye to Eye Tandem Spring~



Zinc Tech

S3ES506TZT 3 leaf – 750kg

S4ES506TZT 4 leaf – 1000kg

S5ES506TZT 5 leaf – 1250kg

50mm x 6mm Eye to Eye Tandem Spring~



Black

S3ES506TB 3 leaf – 750kg

S4ES506TB 4 leaf – 1000kg

S5ES506TB 5 leaf – 1250kg



45mm x 6mm Eye Slipper Spring Kit



Zinc Tech

S4ES456ZTK 4 leaf springs
S5ES456ZT 5 leaf springs
S6ES456ZT 6 leaf springs
S7ES456ZT 7 leaf springs
S9ES456ZT 9 leaf springs

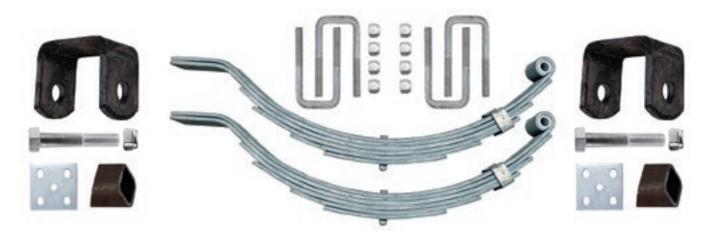
Kit contains

2 x Springs 2 x Hangers 2 x Slippers 2 x Fish Plates

4 x U Bolts – including nuts and washers

2 x Bolts

50mm x 6mm Eye Slipper Spring Kit



Dacromat

S3ES506DK 3 leaf springs

S4ES506DK 4 leaf springs

S5ES506DK 5 leaf springs

S6ES506DK 6 leaf springs

Zinc Tech

MTP-D2-ZTK 2 leaf springs
MTP-D3-ZTK 3 leaf springs
MTP-DV4-ZTK 4 leaf springs
MTP-DV5-ZKT 5 leaf springs
MTP-DV6-ZTK 6 leaf springs

MTP-HDDV5-ZTK

50mm x 8mm heavy duty 5 leaf springs

Kit contains

2 x Springs 2 x Slippers 2 x Hangers 2 x Fish Plates

Black Painted

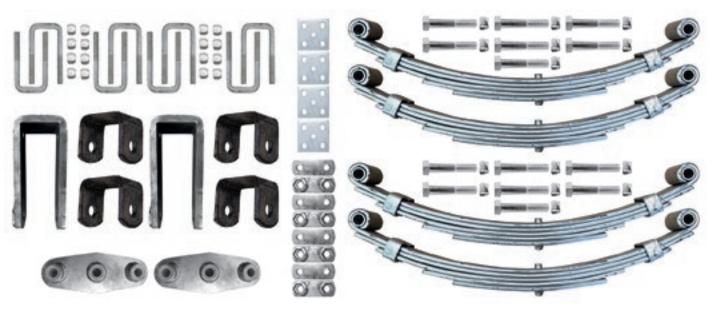
S3ES506BK 3 leaf springs S4ES506BK 4 leaf springs S5ES506BK 5 leaf springs S6ES506BK 6 leaf springs

 $4 \times U$ Bolts – including nuts and washers

2 x Bolts

SPRINGS KITS

50mm x 7mm Eye to Eye Spring Kit



Painted

\$4EE507PK 4 leaf springs\$5EE507PK 5 leaf springs\$6EE507PK 6 leaf springs

Kit contains

- 4 x Springs
- 4 x Hangers
- 2 x Centre Hangers
- 4 x Fish Plates

- 8 x U Bolts including nuts and washers
- 1 x Bolt kit
- 2 x Rockers
- 8 x Linkplates

60mm x 8mm Eye to Eye Rocker Roller Spring Kit



Zinc Tech

S6RRA607ZT 6 leaf springs S7RRA607ZT 7 leaf springs S8RRA607ZT 8 leaf springs S9RRA607ZT 9 leaf springs

Black

S6RRA607B 6 leaf springsS7RRA607B 7 leaf springsS8RRA607B 8 leaf springsS9RRA607B 9 leaf springs

Kit contains

4 x Springs

4 x Hangers

2 x Centre Hangers

4 x Fish Plates

8 x U Bolts – including nuts and washers

1 x Bolt kit

2 x Rockers

Front Hangers



SAFHS4513 Front hanger suits 45mm spring ½-inch hole



SAFHS6058
Front hanger suits 60mm spring %-inch hole



SAFRHR6058N Front hanger suits 60mm rocker spring %-inch hole



SAFHS3512Front hanger suits 35mm spring, 12mm Hole



SAFHS5016Front hanger suits 50mm spring, 16mm Hole

Middle Hangers



SADFHS45Middle hanger suits 45mm spring ½-inch hole



SACHE60NMiddle hanger suits 60mm spring 5%-inch hole



SACHR45NMiddle hanger suits 47mm rocker arm ¾-inch hole



SACHN50NMiddle hanger to suit 50mm
Spring – New Zealand

SPRING PARTS

Rear Hangers and Dumb Jacks







SARHS45Rear hanger suits 45mm wide spring

SARHS50 Rear hanger suits 50mm wide spring

SARHS60 Rear hanger suits 60mm wide spring

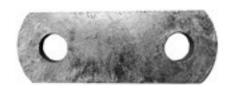


SADJ45NDumb jack wide suits 45mm spring and 22mm outside diameter nylon bush



SARHOR60NDumb jack wide suits 60mm spring and 22mm outside diameter nylon bush

Shackle Plates



SPLWFShack plate link flat



SPLWHShackle plate link welded hex

Rocker Arms









SACRA45EGCentre rocker arm
eye / shackle – galvanised

SACRA60EGCentre rocker arm
eye / shackle – galvanised

SACRA60N Centre rocker arm eye / shackle – galvanised

SACRA60B – Black SACRA60G – Galvanised Centre rocker arm eye / eye

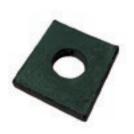




ROCKER Tandem rocker

ROCKER BUSHBush to suit rocker

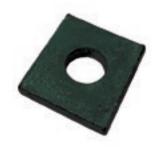
Spring Pads / Axle Saddles



AXSNSpring pad suits
40mm x 40mm square
axle – black



AXSG Spring pad suits 45mm x 40mm spring – galvanised



AXS50GSpring pad suits 50mm tube axle

SPRING PARTS

Spring Bushes



SANB122245 ½-inch x ½-inch x ½-inch x 1-¾-inch (12.7mm x 22.2mm x 45mm) nylon bush



SANB142245 %6-inch x %-inch x 1-¾-inch (14.3mm x 22.2mm x 45mm) nylon bush



SANB162245 %-inch x %-inch x 1-%-inch (15.8mm x 22.2mm x 45mm) nylon bush



SANB162260 %-inch x %-inch x 2-%-inch (15.8mm x 22.2mm x 60mm) nylon bush



SASB163360 %-inch x %-inch x 2-%-inch (15.8mm x 22.2mm x 60mm) steel bush

Shock Absorber



SVASBShock absorber to suit 6 leaf rocker roller spring

Spring Bolts





SASB12312M0Z ½-inch bolt suits 45mm spring 3½-inch overall – zinc

SASB12312M0G ½-inch bolt suits 45mm spring 3½-inch overall – galvanised SASB1490 – Non-greaseable SAGB1490 – Greaseable

%-inch (14.3mm) bolt suits 45mm and 50mm spring



SASB1690 – Non-greaseable SAGB1690 – Greaseable

%-inch (15.8mm) bolt suits 45mm and 50mm spring



SASB16100 – Non-greaseable SAGB16100 – Greaseable

5%-inch (15.8mm) bolt suits 60mm spring



SASBSS16100 – Non-greaseable SAGBSS16100 – Greaseable

 $\%\mbox{-inch}$ (15.8mm) bolt 304 stainless suits 60mm spring



SAGCB1985

34-inch (19.0mm) 85mm bolt suits rocker roller arm



SAGCBSS1985

34-inch (19.0mm) 85mm 304 stainless bolt suits rocker roller arm



SAGCB19100

34-inch (19.0mm) 100mm bolt suits rocker roller arm

SPRING ACCESSORIES

Suspension Mounts





SM12SLSN

12-inch Spring single suspension mount – left or right



SM13SLSN

13-inch Spring single suspension mount – left or right



SM13STAN

13-inch Torsion axle single suspension mount – left or right



Suspension Mounts





SM13TTAN

13-inch Torsion axle tandem suspension mount – left or right



SM13TLSN

13-inch Spring axle tandem suspension mount – left or right

SPRING ACCESSORIES

Guard Frames





SM12LSG - Galvanised

12-inch Single suspension mount – left or right



SM13LSG - Galvanised

13-inch Single suspension mount – left or right



SM14TLSG - Galvanised

14-inch Tandem spring suspension mount – left or right



SM14TRSG - Galvanised

14-inch Tandem equalising suspension mount – left or right

Axle Accessories



SASP3225 Split pin



SANUT3/4 3/4-inch UNF axle nut



SANUT1x12 1-inch x 12 TPI UNF axle nut



SANUT1x141-inch x 14 TPI UNS axle nut (standard)



SAFWZAxle washer ¾-inch



SAFWZ1Axle washer 1-inch

Up to 1500kg Stub Axle - Round



SALM39200M 39mm round, 200mm long



SALM39200 39mm round, 200mm long



SALM39250 39mm round, 250mm long

Up to 1500kg Stub Axle - Square



SALM40250 40mm square, 250mm long



SALM40305 40mm square, 305mm long



SALM45S250MN 40mm braked square, 250mm long



CUSTOM SPECIFICATIONS

Meher can now manufacture axle beams to customer specifications. See order form on pages 52-53 to fill in and provide us with your specifics and we will build for you.

Up to 1750kg Stub Axle – Round and Square



SASL45215 45mm round, 215mm long



SASL45250 45mm round, 250mm long



SASL45305 45mm round, 305mm long



SASL45S250MN 45mm braked square, 250mm long

Up to 2000kg Stub Axle - Square







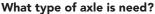
CUSTOM SPECIFICATIONS

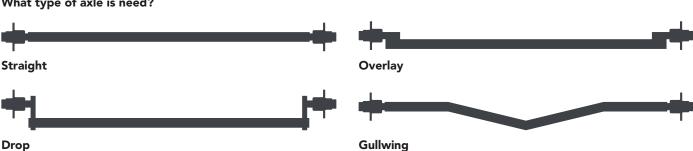
Meher can now manufacture axle beams to customer specifications. See order form on pages 52-53 to fill in and provide us with your specifics and we will build for you.



Meher now manufacture braked and non-braked axles to customer specifications. Use the information below as a guide, then fill out the order form opposite with your specifications and we will manufacture and build your kits.

Axles





Brakes





What types of brakes are needed?

None Lazy Hydraulic Disc Mechanical Disc Hydraulic Drum Mechanical Drum Electrical Drum

Stud patterns



4 x 3.93-inch (100mm) – 7/16-inch Wheel Nuts 4×4 -inch (101.6mm) – $\frac{7}{16}$ -inch Wheel Nuts 5 x 4.25-inch (107.95mm) – 7/16-inch Wheel Nuts 5×4.5 -inch (114.3mm) – ½-inch Wheel Nuts

5 x 4.72-inch (120mm) - 7/16-inch Wheel Nuts 5 x 4.75-inch (120.6mm) - ½-inch Wheel Nuts 6 x 5.5-inch (139.7mm) - 7/16-inch Wheel Nuts

Capacity



What is the total weight rating?

Up to 1500kg Up to 1750kg

Bearings



What types of bearings are needed?

Premium Chinese Premium Japanese



* PLEASE NOTE: If this is a new installation, you will be required to fill out an Axle Worksheet. There are extra clearances needed to fit, in some cases your customer may require wider mudguards and an axle extension.

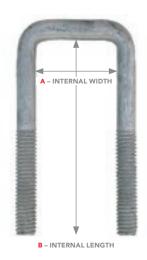
CUSTOM AXLE KIT ORDER FORM

Axles What type of a	xle is need? (Indicate which	type of axle or axles are	e required by writing th	ne quantity in space provided).
Straight			Overlay	
_	A-HUBFACE			A - HUBFACE -
T	B – SPRING CENTRES	→ 7		B – SPRING CENTRES —
Drop			Gullwing	
	A – HUBFACE			A - HUBFACE D - GULLWING DROP
- DROPS	B – SPRING CENTRES –			E - GULLWING WIDTH
			4	B – SPRING CENTRES —
A Overall Hubface Mea	surament.			
B Spring Centre Measu				
C Drop Measurement:	100n	nm	Other:	
D Gullwing Drop:	100n	nm	Other:	
E Gullwing Width:	1250	mm		Other:
Chassis Width: (outside to a	outside in mm)			
Finish	Dura	galv	Galvanised	Bore Steel
Axle Weight:	1500	kg	1700kg	2000kg
Box Section Size:	50x5	0mm	65x65mm	Other
Location of Axle:	Unde	er spring (closer to r	road)	Over spring (closer to chassis)
Assembled:	Yes		No	
Hub Type:	Unbr	aked	Disc Brake	Hydraulic Brake Electric Drum
Stud Pattern:				
Customer Details				
Company:				
Ordered by:				Order Number:
Address:				Phone:
				Fax:
Email:				
Freight Method				
Freight:			Pick up: _	
Account Number:			Charge fre	eight:

Meher Trailer Products NZ Ltd

81A Killarney Lane, Frankton, Hamilton 3204, New Zealand

All orders or enquiries: Phone: +64 7 847 4857 Email: nzsales@themehergroup.co.nz



M10 U-BOLTS**

	A INTERNAL WIDTH	B INTERNAL LENGTH		A INTERNAL WIDTH	B INTERNAL LENGTH		A INTERNAL WIDTH	B INTERNAL LENGTH
UB102770	27mm	70mm	UB1043100	43mm	100mm	UB106665	66mm	65mm
UB1027100	27mm	100mm	UB1043112	43mm	112mm	UB106685	66mm	85mm
UB104338	43mm	38mm	UB1043125	43mm	125mm	UB107670	76mm	70mm
UB104345	43mm	45mm	UB105575	55mm	75mm	UB107695	76mm	95mm
UB104365	43mm	65mm	UB105595	55mm	95mm	UB108055	80mm	55mm
UB104375	43mm	75mm	UB1055125	55mm	125mm	UB109370	93mm	70mm
UB104385	43mm	85mm	UB106660	66mm	60mm	UB1097100	93mm	100mm

M12 U-BOLTS*

	A INTERNAL WIDTH	B INTERNAL LENGTH		A INTERNAL WIDTH	B INTERNAL LENGTH		A INTERNAL WIDTH	B INTERNAL LENGTH
UB123580	35mm	80mm	UB1251225	51mm	225mm	UB127655	76mm	55mm
U125175	51mm	75mm	UB1255108	55mm	108mm	UB1280105	80mm	105mm
UB1243100	43mm	100mm	UB1255135	55mm	135mm	UB1280120	80mm	120mm
UB124365	43mm	65mm	UB1255160	55mm	160mm	UB1280130	80mm	130mm
UB125150	51mm	50mm	UB1260150	60mm	150mm	UB1280160	80mm	160mm
UB125160	51mm	60mm	UB1263115	63mm	115mm	UB128080	80mm	80mm
UB125082	51mm	82mm	UB1263125	63mm	125mm	UB1280890	80mm	90mm
UB125185	51mm	85mm	UB1268100	68mm	100mm	UB1285110	85mm	110mm
UB1251100	51mm	100mm	UB1268110	68mm	110mm	UB1285135	85mm	135mm
UB1251110	51mm	110mm	UB1268135	68mm	135mm	UB1293110	93mm	110mm



* CUSTOM DESIGN: Meher can now manufacture U-Bolts to customer specifications. If you have a unique size, please contact us and we will make for you.



M12 U-BOLTS - Continued*

	A INTERNAL WIDTH	B INTERNAL LENGTH		A INTERNAL WIDTH	B INTERNAL LENGTH		A INTERNAL WIDTH	B INTERNAL LENGTH
UB1250125	51mm	125mm	UB1268145	68mm	145mm	UB12100100	100mm	100mm
UB1251132	51mm	132mm	UB1268170	68mm	170mm	UB12103100	103mm	100mm
UB1250135	51mm	135mm	UB126858	68mm	58mm	UB12103130	103mm	130mm
UB1250140	51mm	140mm	UB126870	68mm	70mm	UB12103155	103mm	155mm
UB1250145	51mm	145mm	UB126890	68mm	90mm	UB12103160	103mm	160mm
UB1251168	51mm	168mm	UB1275100	75mm	100mm	UB1210380	103mm	80mm
UB1251180	51mm	180mm	UB1276115	76mm	115mm	UB1215090	150mm	90mm

1/2-inch U-BOLTS BSW Thread Square - Galvanised*

UB12100110SGW	½-inch x 100mm x 110mm	UB125080SGW	½-inch x 50mm x 80mm
UB12100130SGW	½-inch x 100mm x 130mm	UB1275110SGW	½-inch x 75mm x 110mm
UB1250110SGW	½-inch x 50mm x 110mm		



^{*} CUSTOM DESIGN: Meher can now manufacture U-Bolts to customer specifications. If you have a unique size, please contact us and we will make for you.

FISH PLATES





Suits 45mm Spring - Normal Hole*

SAFP455010N

Standard to suit 45mm spring, 50mm axle 6mm thick. To suit 10mm U-bolt – natural

Suits 50mm Spring - Normal Hole*

SAFP504010G

Standard to suit 50mm spring, 40mm axle 6mm thick. To suit 10mm U-bolt – galvanised

SAFP505012N

Standard to suit 50mm spring, 50mm axle 6mm thick. To suit 12mm U-bolt – natural

SAFP505012G

Standard to suit 50mm spring, 50mm axle 6mm thick. To suit 12mm U-bolt – galvanised

U Bolt Plate / Suspension Plates*









V006312 U-bolt plate V006313 U-bolt plate



* CUSTOM DESIGN: Meher can now manufacture Fish Plates to customer specifications. If you have a unique size, please contact us and we will make for you.

Steel Mudguards



MGP984TP4-1.6N

9-inch x 84-inch tandem mudguard plain 1.6mm

MGP991TP4-1.6N

9-inch x 91-inch tandem mudguard plain 1.6mm

MGP10P4-1.6N

10-inch Mudguard single steel plain 1.6mm

MGP1084TP4-1.6N

10-inch x 84-inch tandem mudguard plain 1.6mm



MGP1091TP4-1.6N

10-inch x 91-inch tandem mudguard plain 1.6mm

MG1196TP4-2N

11-inch x 96-inch tandem mudguard plain 2mm natural

MGP12P4-2N

12-inch Mudguard single steel plain 2mm

MG1296TP4-2N

12-inch x 96-inch tandem mudguard plain 2mm natural

Plastic Mudguards - 13-inch and 14-inch



MGP13G

13-inch grey plastic mudguard

MGP14G

14-inch grey plastic mudguard



MGP13B

13-inch black plastic mudguard

MGP14B

14-inch black plastic mudguard



MGP13W

13-inch white plastic mudguard

MGP14W

14-inch white plastic mudguard

Steel Mudguard



Custom Mudguard°



BENT GUARD

Steel bent mudguards



CUSTOM DESIGN: Meher can manufacture any shape and design mudguard.
 If you have a unique size or shape, please contact us and we can make for you.

MUDFLAPS

Black*



MUDFLAPLNZB Large



MUDFLAPSNZB Small

White*



MUDFLAPLNZW Large



MUDFLAPSNZW Small

Grey*



MFAG Mudguard flap



* CUSTOM DESIGN

Meher can add your company logo into or onto mudflaps. Please contact with your requirements and we can create for you.

WHEELS AND TYRES







13-inch

W13HTAG 13-inch 5-inch x 4.25-inch – galvanised c/w 155R13C tyre

W13HTAGW 13-inch 5-inch x 4.25-inch – galvanised and white powder coated c/w 155R13C tyre

W13FAG 13-inch 5-inch x 4.5-inch – galvanised c/w 155R13C tyre

W13FAGW 13-inch 5-inch x 4.5-inch – galvanised and white powder coated c/w 155R13C tyre

WA1350HTS165R13C 13-inch 5-inch x 4.25-inch – silver alloy c/w 165R13C tyre **WA1350HTBM165R13C** 13-inch 5-inch x 4.25-inch – black alloy c/w 165R13C tyre

14-inch

W14HTAG 14-inch 5-inch x 4.25-inch – galvanised c/w 185R14C tyre

W14HTAGW 14-inch 5-inch x 4.25-inch – galvanised and white powder coated c/w 185R14C tyre

W14FAG 14-inch 5-inch x 4.5-inch – galvanised c/w 185R14C tyre

W14FAGW 14-inch 5-inch x 4.5-inch – galvanised and white powder coated c/w 185R14C tyre

WA1460HTS185R14C 14-inch 5-inch x 4.25-inch – silver alloy c/w 185R14C tyre **WA1460HTBM185R14C** 14-inch 5-inch x 4.25-inch – black alloy c/w 185R14C tyre

7 Pin Plug and Socket Wiring Specifications



1 Left Hand Turn Signal	Yellow
2 Reversing Signal	Black
3 Earth or Ground	White
4 Right Hand Turn Signal	Green
5 Service Brakes	Blue
6 Stop Lamps	Red
7 Rear, Clearance & Side Marker Lamps	Brown





EAP7FNP7 pin plastic flat plug with nut



EAS7FNP7 pin plastic flat socket with nut



EAP7FNPH7 pin plastic flat plug holder



EAP7RLA7 pin plug round large aluminium



EAP7RLP7 pin plastic trailer plug,
N type with screws on
the body



EAS7RLA7 pin aluminium trailer socket round style



EAS7RLFA7 pin aluminium trailer socket side flat sides



EAS7RLFP7 pin plastic trailer socket,
N type side flat style



EAS7RLP7 pin plastic trailer socket,
N type round style



EAS7RLWP7 pin plastic trailer socket with rubber ring for waterproof

Wiring, Cables and Pin Accessories



EA5CC10m 5 core cable, cut to length



EA7CC10m 7 core cable, cut to length



EAA7FP7RLSPAdapter 7 pin flat plug with 7 pin round large socket



EAA7RLP7FSPAdapter 7 pin round large plug with 7 pin flat socket



BOXTRLLEDSLed light combination, 12 volt eco



LIGHTBRACKETLED light bracket, custom to size

ACCESSORIES

Safety Chains



CPI 8I N

8mm 1600kg trailer safety chain tested and stamped per metre – natural

CPL8LG

8mm 1600kg trailer safety chain tested and stamped per metre – galvanised

CPL8-23LGAL

8mm 1600kg trailer safety chain tested and stamped 23 long links – galvanised



CPL10LN

10mm 2500kg trailer safety chain tested and stamped per metre – natural

CPL10LG

10mm 2500kg trailer safety chain tested and stamped per metre – galvanised

CPL13LN

13mm 3500kg trailer safety chain tested and stamped per metre – natural

CPL13LG

13mm 3500kg trailer safety chain tested and stamped per metre – galvanised

Bow and Dee Shackles



UNRATED – Galvanised

DS8G

8mm dee shackle 10mm pin

DS10G

10mm dee shackle 11mm pin

DS12G

12mm dee shackle 16mm pin



RATED - Galvanised

BS8x10YPG

8mm bow shackle 10mm yellow pin

BS10x11YPG

10mm bow shackle 11mm yellow pin

BS11x13YPG

11mm bow shackle 13mm yellow pin

BS13x16YPG

13mm bow shackle 16mm yellow pin

DS8x10YPG

8mm dee shackle 10mm yellow pin

DS10x11YPG

10mm dee shackle 11mm yellow pin

DS11x13YPG

11mm dee shackle 13mm yellow pin

DS13x16YPG

13mm dee shackle 16mm yellow pin



RATED CAPTIVE D SHACKLE

DS10X11YGP-CAP

10mm captive dee shackle - rated



GRONYLM8

M8 nylon grommet anti-loss from shackle to chain

Locks, Latches and Compliance Plates



BOXARCWZ Ani-rattle lock weld on



BOXARCTZ
Anti-rattle lock bolt on



BOXSLCZSpring bolt



BOXHTLNTail gate latch – left hand



BOXHTRNTail gate latch – right hand

Gas Bottle, Jerry Can, Drawer Slides, Caravan Stay Handle and Spare Wheel Carriers



CVAGB9GGas bottle holder 9kg
– galvanised



JERRYCHGJerry can holder suits boat trailers – galvanised



BBQSLIDESDrawer slide, 45mm x 12.7mm x 600mm



CPTWHLGCaravan stay handle



LASHRGLashing ring 04400



SPWCFG
Spare wheel carrier – suits Ford
SPWCHTSG
Spare wheel carrier small, suits HT – galvanised
SPWCHTLG

Spare wheel carrier large, suits ${\sf HT}$ – galvanised

BOAT ROLLERS AND SKIDS

Rubber Rollers to suit Fibreglass and Plastic Boats



BRB14753-inch bow roller assembly
– black rubber



BRB14100 4-inch bow roller assembly – black rubber



PRR16100C 4-inch bow roller, 16mm hole – black rubber



PRR16115C 4.5-inch bow roller, 16mm hole – black rubber



PRR20150C 6-inch keel roller, 20mm hole – black rubber



PRR16150S 6-inch Sydney roller, 16mm hole – black rubber



PRR20200C 8-inch keel roller, 20mm hole – black rubber



PRR25300D 12-inch dog bone roller, 25mm hole – black rubber

Soft Polly Rollers to suit Fibreglass and Plastic Boats



BRG14753-inch bow roller assembly – golden



BRG14100 4-inch bow roller assembly – golden



VBG16100 4-inch bow wedge, 16mm hole – golden



VBG20120 120mm bow wedge, 20mm hole – golden



PRG20150C 6-inch keel roller, 20mm hole – golden



PRG16150S 6-inch Sydney roller, 17mm hole – golden



PRG20200C 8-inch keel roller, 20mm hole – golden



PRG25300D 12-inch dog bone roller, 25mm hole – golden

BOAT ROLLERS AND SKIDS

Hard Polly Rollers to suit Aluminium Boats



PRH16115C4.5-inch cotton roller,
16mm hole – blue hard plastic



PRH16150S 6-inch Sydney roller, 16mm hole – blue hard plastic



PRH20150C 6-inch cotton roller, 20mm hole – blue hard plastic



PRH20200C 8-inch cotton roller, 20mm hole – blue hard plastic



PRH20200S8-inch Sydney roller,
20mm hole – blue hard plastic



PRH300Blue skid 300mm long



WRB
Blue wobble roller,
22mm hole



WRGGrey wobble roller,
22mm hole



BLUESKID15Blue plastic skid. Bunk 1.5m



BLUESKID18Blue plastic skid. Bunk 1.8m



VB100R V-Block, 100mm



VB75150NZ V-Block, 75mm



WRBKBlack/white wobble roller,
26mm hole



WOB130BB Black/black wobble roller 26mm hole



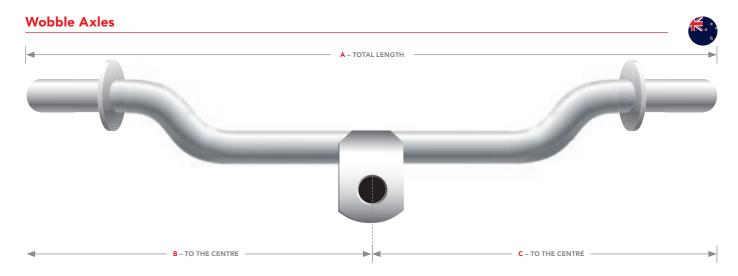
ROL150B 6-inch keel roller – black



ROL200B 8-inch keel roller – black



ROL280B 280mm/11-inch keel roller – black



MTP450WG450

540mm x 270mm x 270mm - galvanised

MTP510WG510

660mm x 330mm x 330mm - galvanised

MTP522WLG522

Left - 532mm x 227mm x 305mm - galvanised

MTP522WRG522

Right – 532mm x 305mm x 227mm – galvanised

MTP565WLG565

Left – 490mm x 170mm x 320mm – galvanised

MTP565WRG565

Right – 490mm x 320mm x 170mm – galvanised

Wobble Arms

		Α	В	С			Α	В	С
WA460155L	Left	460mm	155mm	305mm	WA532227L	Left	532mm	227mm	305mm
WA460305R	Right	460mm	305mm	155mm	WA532305R	Right	532mm	305mm	227mm
WA490170L	Left	490mm	170mm	320mm	WA540270		540mm	270mm	270mm
WA490320R	Right	490mm	320mm	170mm	WA555325L	Left	555mm	325mm	230mm
WA520325L	Left	520mm	325mm	195mm	WA5553230R	Right	555mm	230mm	325mm
WA520195R	Right	520mm	195mm	325mm	WA590280L	Left	590mm	280mm	310mm
WA525280L	Left	525mm	280mm	245mm	WA590310R	Right	590mm	310mm	280mm
WA525245R	Right	525mm	245mm	280mm	WA625290L	Left	625mm	290mm	335mm
WA52527540L	Left – high	525mm	275mm	250mm	WA625335R	Right	625mm	335mm	290mm
WA52525040R	Right – high	525mm	250mm	275mm	WA660330		660mm	330mm	330mm

Rockers

V006195521

Left and Right – 525mm x 280mm x 245mm

V006196521

40 push – 525mm x 275mm x 250mm

V006197525

Left and Right – 520mm x 325mm x 195mm

V006198605

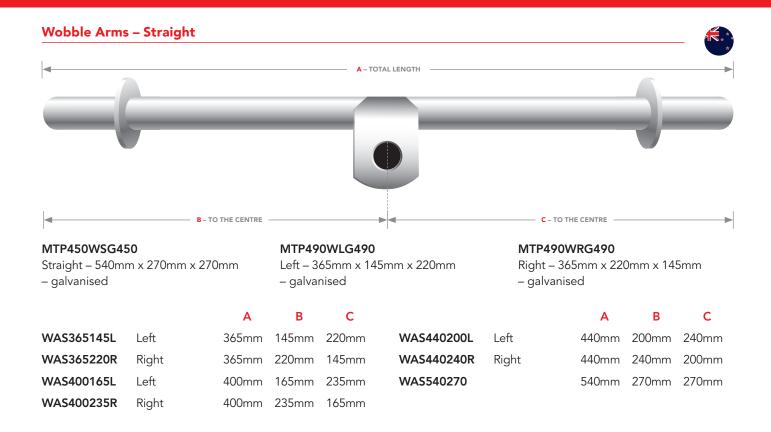
555mm x 325mm x 230mm

V006199A17

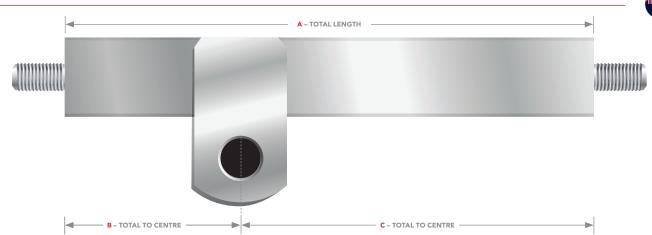
Left and Right – 590mm x 310mm x 280mm

V006201A18

Left and Right – 625mm x 335mm x 290mm









TA360110OG

Tube arm 360mm, 110mm Offset - galvanised





MTPHDC360LG

Heavy duty carrier – galvanised A = 434mm B = 360mm C = 135mm



MTPHDC360RG

Heavy duty carrier – galvanised A = 434mm B = 135mm C = 360mm



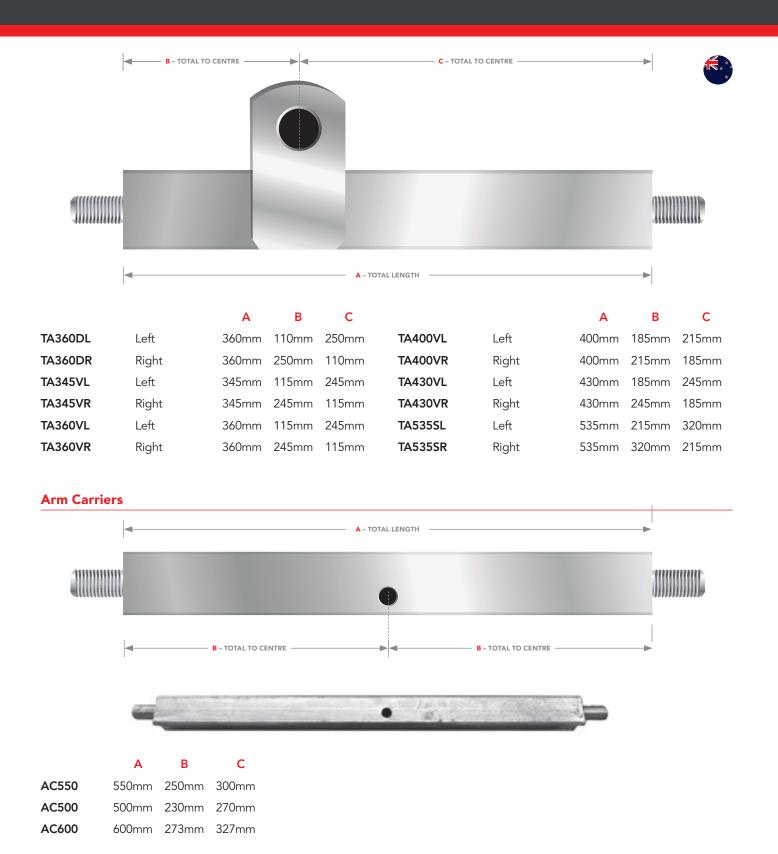
V006234L

Heavy duty carrier – left A = 504mm B = 430mm C = 185mm



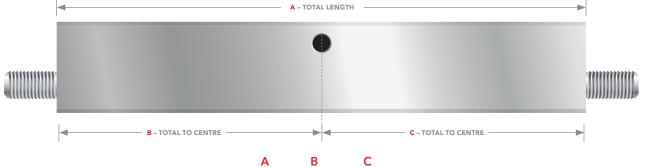
V006234R

Heavy duty carrier – right A = 504mm B = 185mm C = 430mm



Heavy Duty Arm Carriers





HDAC6006535

Heavy duty arm carrier – 65mm x 35mm

HDAC6007540

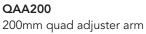
Heavy duty arm carrier – 75mm x 40mm

600mm 278mm 322mm

600mm 274mm 326mm

Other Accessories







SRA250 250mm single rocker adjuster



CB653660 Carrier bracket – galvanised 65mm x 35mm x 60mm x 6mm



50mm, carrier bracket - galvanised 65mm x 35mm x 60mm x 6mm

Other Accessories



WA180DWWobble arm 180 – double wobble



TWCATri-wobble carrier arm



DKRS150Double keel roller support 150mm

DKR\$200 Double keel roller support 200mm

Plates



RMP6H Roller mounting plate – 6 hole



RMFP120 Flate plate, 120mm



RMFB105 Front brace,105mm



RM6022 60mm roller mount, 22mm hole

Brackets



KRB90N Keel roller bracket – 90mm



KRB100N Keel roller bracket, 100mm



KRB618N Keel roller bracket to suit 6-inch roller (150mm) – 18mm Hole



MB6535N Mounting bracket to suit 65mm x 35mm – right hand side



RABRB75N 6-inch roller bracket



RABRB100N 8-inch roller bracket



V006102 Lower roller lug



V006103 Higher roller lug



V006104 Lower roller lug



U4413B U Bracket, 41mm x 13mm



CPM106442GClamp plate M10mm x 65mm x 42mm – galvanised

ROLLER ACCESSORIES

Pins*







RRSS18016

304 roller pin 180mm x 16mm – stainless steel

RPSS24019

304 roller pin 240mm x 19mm – stainless steel



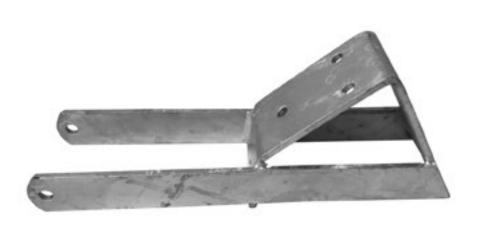
* CUSTOM DESIGN: Meher can now manufacture Pins to your specifications. If you have a unique size, please contact us and we will make for you.





BMRSBoomerang Small

BMRMBoomerang Medium



WMS75 Winchmount



WMF75 Winchmount



WMF1-75 Winchmount



WP500 Winchpost, 500mm

PLATES - MULTI USE

Coupling Plates*







CPNBNCoupling plate for non-braked couplings

CPMBNCoupling plate for multi and non-braked couplings

CPCSWCoupling plate chain spacer washer



* CUSTOM DESIGN: Meher can now manufacture Plates to customer specifications. If you have a unique size, please contact us and we will make for you.

Winch Posts





WPP2004N Winch post plate, 200mm, 4 hole – natural



WPP3804N Winch post plate, 380mm, 4 hole – natural



WPP4004N Winch post plate, 400mm, 4 hole – natural



WPP4006N
Winch post plate, 400mm,
6 hole – natural



WPP4304NWinch post plate, 430mm, 4 hole – natural



WPP135N Winch post plate 80mm x 6mm x 135mm

Suspension Mounts



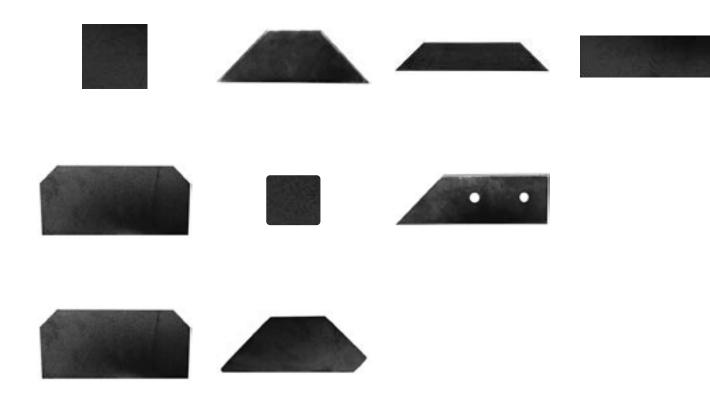


SMTAPWNSuspension mount torsion axle plate – weldable

Various



A sample of the various plates we manufacturer, Please Ask for more details.



Tailgates and Hardware



BTHTGMWeld-on mount for tailgates



BTHTGSSprings for tailgates



HANDLELGBox trailer handles



SHEET TAILGATESheet bent tailgates



ALUSTTAILGATEAluminium and steel mixed tailgate



LIGHTBOARDSheet bent light panels

Side Panels



SIDE PANELSSheet bent side panels

Hinges







HINGE161690NWelded hinge assembly, 16mm x 90mm

HINGE1616125HNWelded hinge assembly, 16mm x 125mm



HINGE1619100NWelded hinge assembly, 19mm x 100mm



HINGE1619120HNWelded hinge assembly, 19mm x 120mm

Hinge Pins





HINGEPIN100N

Hinge pin 10mm diameter, 10mm offset, 100mm long

HINGEPIN120HN

Hinge Pin 10mm diameter, 10mm offset, 120mm long – with hole





HINGEPIN120HWN

Hinge pin 10mm diameter, 10mm offset, 120mm long – with hole and washer

HDHINGEPIN19130N

Heavy duty hinge pin 19mm diameter, 130mm long





HDHINGEPIN19140HN

Heavy duty hinge pin – stockcrate 140mm

HDHINGEPIN19180HN

Heavy duty hinge pin – stockcrate 180mm

Hinge Straps



HINGESTRAP5123080 5mm thick, 12mm hole, 30mm wide, 80mm length



HINGESTRAP5183090 5mm thick, 18mm hole, 30mm wide, 90mm length



HINGESTRAP51230155 5mm thick, 12mm hole, 30mm wide, 155mm length



HINGESTRAP51640155 5mm thick, 16mm hole, 40mm wide, 155mm length

Hinge Straps Accessories



HINGESOCKETWelded hinge socket



HINGETABLug stock crate pin, 19mm



HINGETABHDLug 5mm stock crate pin,
19mm

Builders Racks



BRSINGLEBuilders rack - single

BRDOUBLEBuilders rack - double

Plates





BPVSBent Plate – various sizes

A-Frame Accessories



TIPACATCHTipper A-frame catch

3WWBSprings for tailgates

PIN240ZPin 25mm x 240mm

PIN600ZPin 25mm x 600mm

Cages and Fences*



SQUARE CAGE

Cages / fence made from RHS material



ROUNDPIPE

Cages / fence made from round tube



Lock Pins



LOCKPIN10WC Locking pin, 10mm – with chain



LOCKPIN16N Locking pin, 16mm – natural



LOCKPIN19WC Locking pin, 19mm – with chain



LOCKPIN19N Locking pin, 19mm – natural

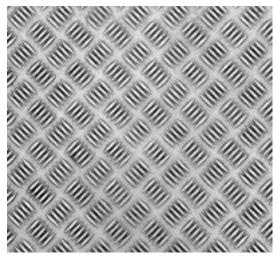
RAW MATERIALS



PLYWOODMarine grade plywood for trailers



DECKSCRMUROMuro deck screws for plywood



 $\begin{tabular}{ll} \textbf{TREADPLATE} \\ \textbf{Aluminium treadplate} - 5 \ bar \ diamond \ finish \\ \end{tabular}$

HOW TO ORDER

Shop

If you need help choosing the correct product, please call us and one of our friendly customer service representatives will help you.

Once you have chosen your items, please fill out the form on the next sheet, and email, fax or phone it through.

Ordering

Phone: +64 7 847 4857

Email: nzsales@themehergroup.co.nz

We will advise any shortages and costs of freight (if applicable).

Backorders will not be charged for until they arrive, and will be sent out free into store.

Custom or non-stocked items will need to be pre-paid (unless otherwise agreed).

Payment Methods and Faster Processing

Cash

Account

Bank Deposit

In all instances, we will attempt to ship your order the same business day as the receipt of your funds. Some banks can transfer instantly, others can take up to 3 days depending on your financial institution.

If you are urgently requiring parts, deposit directly at any ANZ branch and the funds should go in straight away. The same applies if you bank with them and complete a phone or internet transfer.

The quote will have our banking details at the bottom of the page. Please use the invoice number as a banking reference and call us once this is done. This is so we can start packing your shipment, ready for the next despatch.

Delivery

Using your freight

Please advise your account number.

Using our freight

We have done the best to get the cheapest freight available and will charge this to the bottom of your invoice. For stock shipments, we will supply free into store based on a minimum order spend, where you are located and the details that have been negotiated.



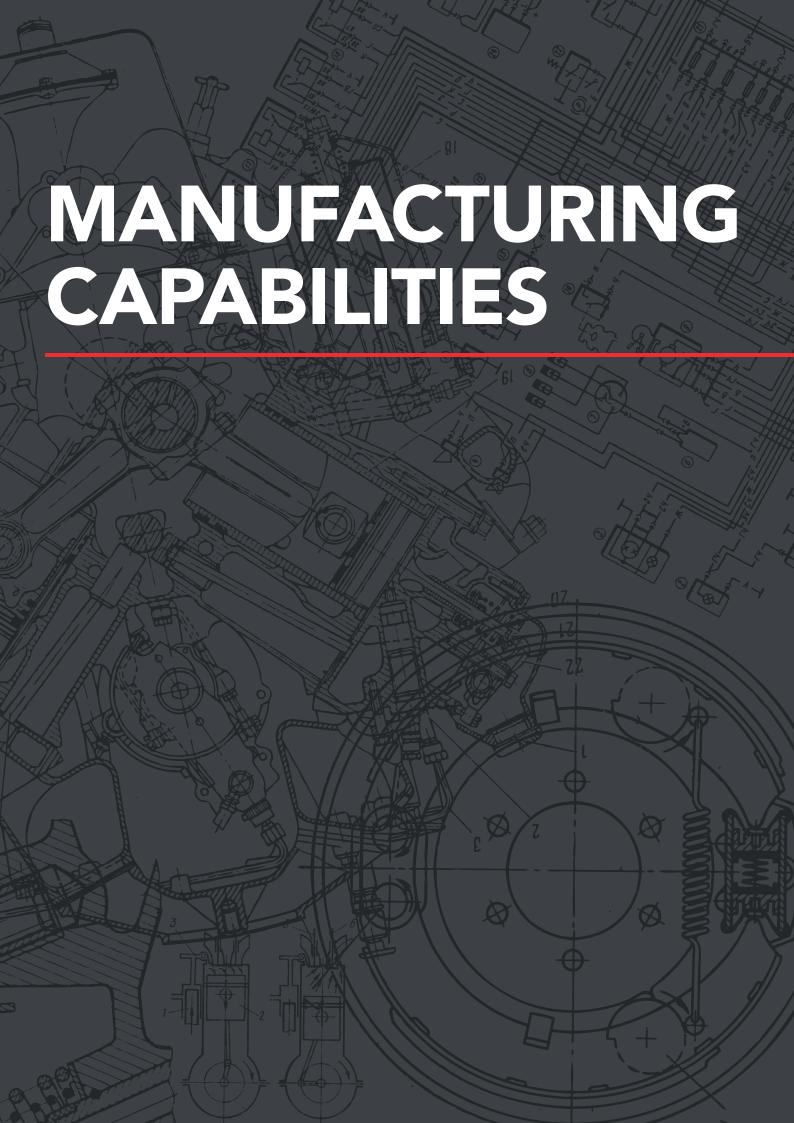
Meher Trailer Products NZ Ltd

81A Killarney Lane, Frankton, Hamilton 3204, New Zealand All orders or enquiries: Phone: +64 7 847 4857 Email: nzsales@themehergroup.co.nz

Company:			Date:	
Ordered by:		Order Number:		
			Fax:	
Email:				
Freight Method				
Freight:		Pick up:		
Account Number: _		Charge freig	ht:	
QUANTITY	PART NUMBER	DESCRI	PTION	PRICE (IF QUOTED)
BACKORDERS IF	NIL IN STOCK: YES	NO ADVISE		1

ORDER FORM

QUANTITY	PART NUMBER	DESCRIPTION	PRICE (IF QUOTED)
BACKORDERS IF NIL IN STOCK: YES NO ADVISE			



MANUFACTURING CAPABILITIES

With a proud history of innovative manufacturing, Meher has been operating since 1995.

Our in-house manufacturing competencies span across CAD and CAM and are coupled with robotic arm welders, presses, casting and forging capabilities. Thanks to ongoing investment in our state-of-the-art machinery we can manage the entire manufacturing process. From concept and design all the way to installation. This gives our clients better control, more flexibility and faster productions times.

We're always looking for ways to improve, too. Whether it's new technologies, shrinking our environmental footprint, or embracing the Meher design philosophy. The following pages are a just a snap shot of the machines we have to utilise within our New Zealand premises.

Which means we have the capabilities to design, manufacture and modify in-house. This provides fast, efficient and accurate production, a high level of customisation, no supply chain disruptions, quality assurance and plenty of local support.

In other words, satisfaction guaranteed.



IW-45M – Single Cylinder Hydraulic Ironworker

The IW-45M is a hydraulic punch and shear ironworker, that is capable of a wide range of applications that allows us to meet the diversified needs of metal fabricating.









Capacities and Specifications

Punching force / pressure
Punch capacity
Punch capacity – diameter x thickness
Punching throat depth
Punching maximum stroke length
Punching cycles (15mm stroke)
Angle shear – 90°
Angle shear – 45°

45 Ton ø22mm x 15mm ø40mm x 8mm 175mm 35mm 31cpm 75 x 75 x 6mm 50mm x 50mm x 6mm Flat bar shear Flat bar shear – Width x thickness Flat bar shear – blade length Angle flange trim Round solid bar shear Square solid bar shear 350mm x 8mm 180mm x 12mm 360mm 75mm ø25mm 25mm x 25mm

BS-912 – Metal Cutting Band Saw

The BS-912 is a large and versatile cutting saw. This powerful machine represents one of the easiest and fastest ways to cut metal, either vertical or horizontal gives us the flexibility of providing standard or unique products for our clients.









Capacities and Specifications

Operation type	Fixed head	Beam type	Manual
Round – 90°	230mm	Down feed control	Adjustable hydraulic
Round – 45°	150mm	Speeds m/mm	26-50-73-95
Square – 90°	230mm	Size	2654mm L x 27mm W x 0.9mm T
Square – 45°	127mm		
Rectangle – 90°	305mm x 178mm		
Rectangle – 45°	150mm x 127mm		

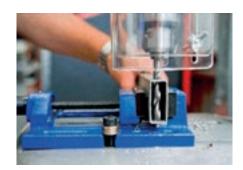
PD-440 – Heavy-Duty Pedestal Drill

A heavy-duty 3 morse taper drilling machine, used for drilling cylindrical holes in materials as well as being able to execute reaming, countersinking, tapping and counter boring.









Features

- Table tilts left & right to 45° & rotates
- Drilling depth stop
- Work light mounted underneath drill head to provide direct light onto the work piece
- T slotted work table

Capacities and Specifications

Drilling diameter capacity	ø28mm
Spindle taper	3mt
Spindle travel	120mm
Throat depth	220mm
Spindle speed steps	12
Spindle speed range	150 – 2450rpm

A versatile machine used to smooth, shape and refine metal parts.









Features

- 6-inch or 150mm wide belt
- 2000mm belt length
- Tilting linishing head
- Variable belt speeds

Capacities and Specifications

Operation type

Belt

 $\mathsf{Speed}-\mathsf{fpm}\,/\,\mathsf{mpm}$

Size

Motor speed

Linisher sander

2850, 5700 / 870, 1740 150mm x 2000mm

1420rpm / 2840rpm

WT200MP - Inverter Multi-function Welder

A multi-process welder that offers more flexibility with its multi-process welding functionality which improve overall efficiency and allows the use of MIG, TIG and Stick with the one machine.









Features

- 200amp gas/gasless
- 15kg spool capable
- Lightweight and robust construction
- Inductance control
- 60% Duty cycle 160amp
- 3m Euro connect torch with ARC and earth lead and regulator

Capacities and Specifications

Type MIG-MMA

Voltage 230 volts

Recommended plug amperage 15amps

MIG welding current range 200amps

MMA welding current range 200amps

Duty cycle 60% at 160amps

The TL1 Series Lathe is easy to use, and offers the precision control. The perfect machine for shaping metal and providing our clients with nicely crafted products.









Features

- 1800rpm spindle, A2-5
- Coolant pump kit
- Control touch screen
- Cross-slide, tooling ready

Capacities and Specifications

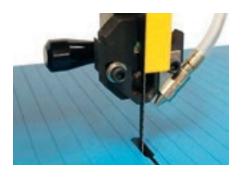
Over Front Apron	508 mm	
Over Cross Slide	279 mm	
Chuck	203 mm	
Max Cutting Length	762 mm	
Max Cutting Diameter	406 mm	
Spindle Nose	A2-5	
Max Speed	1800 rpm	
Max Torque	146.0 Nm @ 355 rpm	

Spindle Bore ø 58.0 mm

VB-300 – Metal Cutting Vertical Band Saw

Metal cutting band saws can offer large cutting capacities not achievable with circular blade. This all-in-one bandsaw includes a built-in blade shear, welding station, grinder and swarf air blower giving us greater advantage of providing a complete product for our clients.









Features

- Variable cutting and blade speeds
- Table tilts ±15° in all four directions
- Lightweight and robust construction
- Includes; blade butt welder, grinder, shears and blade air blower

Capacities and Specifications

Throat capacity 310mm
Height capacity 175mm
Speeds 20 - 90 m/min
Blade length 2510mm
Welder capacity 3 - 13mm

HEP-150 – Hydraulic Electric Powered Frame Press

HEP150 is ideal for pressing, installation/removal of bearings, repair of electric motors, forming and bending applications. Versatile enough that can handle small to bulky or off centre pressing jobs.









Features

- 3 Phase pump and motor

Capacities and Specifications

Stroke 350mm

Distance between frames 1100mm or 1250mm

Depth of frame 450mm

Motor 7.5kW

Table size 700mm x 530mm

Overall height 2310mm

WORKSHEET OR NOTES

WORKSHEET OR NOTES

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Meher Trailer Products New Zealand

New Zealand

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